

HP Hot-Pluggable SAS and SATA Hard Drive Installation Instructions

for HP ProLiant Servers



Read instructions completely before beginning installation procedure.

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Additional information

For the latest information and instructions regarding HP branded or Compaq branded hard drives, such as Hard Drive Compatibility tables, Important cards, and updated installation instructions, refer to the Technical Information area on the HP website at <http://www.hp.com/products/harddiskdrives>.

Availability of Japanese documentation

To view or download Japanese versions of HP hard drive documentation, go to <http://www.hp.com/jp/manual/>.

To order a hard copy of the HP hard drive documentation in Japanese, please contact the HP Japan Customer Care Center and provide them with a hard drive kit number and a serial number.

HP Japan Customer Care Center: 0120-014121

Installation overview

1. Review guidelines—When replacing a failed drive, refer to the documentation included with the server or disk enclosure system to identify and remove a failed drive.
2. Remove the failed drive—Follow the steps shown on this card.
3. Install the hot-pluggable hard drive—Follow the steps shown on this card.
4. Follow all hard drive handling precautions—Hard drives are sensitive electromechanical devices that can be permanently damaged through improper handling. The packaging provided with a hard drive is designed to protect it from accidental drops. HP recommends that hard drives remain in their original packaging until installation. Drives should be handled with care and never dropped, even from short distances.

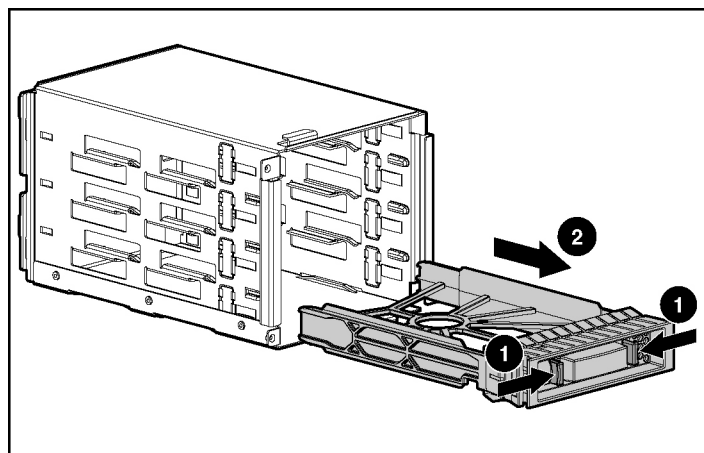


CAUTION: Electrostatic discharge can damage electronic components. Be sure you are properly grounded before beginning this procedure. Refer to the documentation that came with your computer or contact your HP authorized reseller for procedures to discharge static electricity.

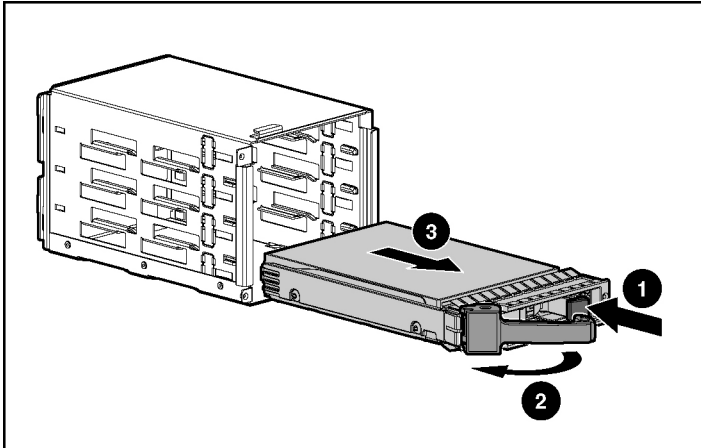
Installing the hard drive

Follow these steps to install a hot-pluggable hard drive in a system. If you are removing the blank drive bezel, begin with step 1. If you are removing a failed drive, begin with step 2.

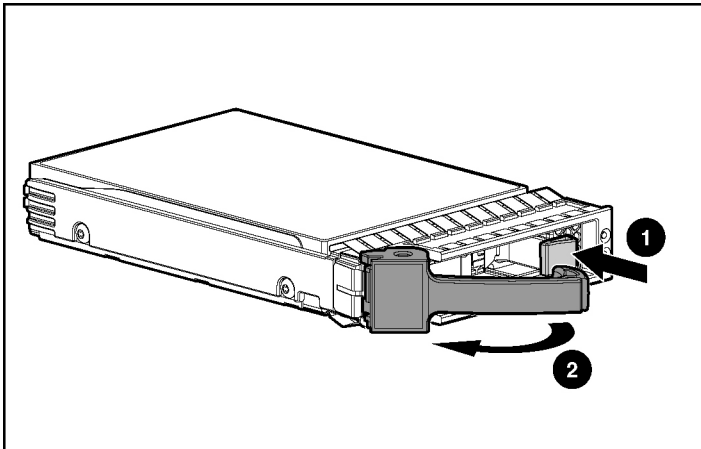
1. Remove the blank drive bezel from the disk enclosure before installing a new hard drive.
 - a. Press the ejector buttons simultaneously.
 - b. Pull the blank drive bezel from the disk enclosure.



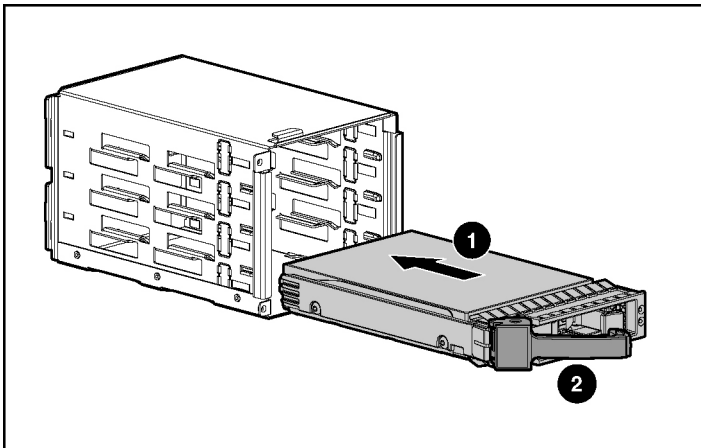
2. Remove the failed hard drive from the disk enclosure before installing a new hard drive.
 - a. Press the ejector button, and pivot the lever to the full open position.
 - b. Pull the drive from the disk enclosure.



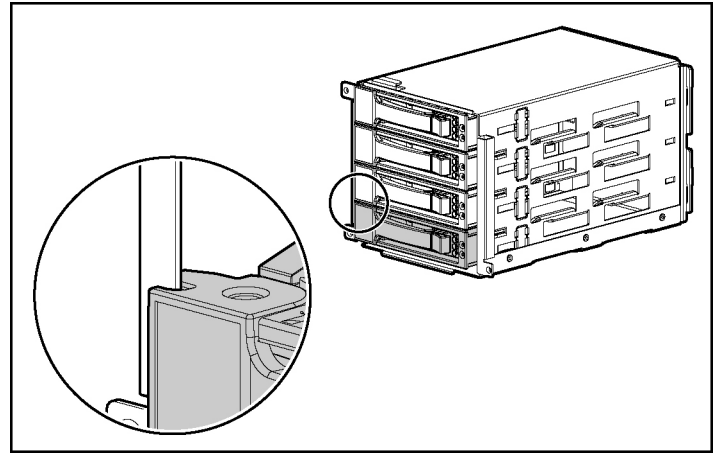
3. Prepare the replacement drive for insertion into the disk enclosure.
 - a. Press the ejector button of the hard drive.
 - b. Pivot the lever to the full open position.



4. Insert the replacement drive into the disk enclosure.
 - a. Slide the replacement drive into the disk enclosure.
 - b. Keep the ejector lever in the full open position while installing the drive to ensure a correct latch.



5. When the drive has been fully inserted, close the ejector lever. The locking hinge must be engaged behind the front panel of the unit.



The installation is complete.